1994 Graduate Student Symposium
The Human Genome: Some Assembly Required
The Methods, Goals and Implications of the Human Genome Project
Friday, April 15th – Sunday, April 17th

Friday April 15

4:00 PM	Registration, Porter BioSciences First Floor Lobby
5:00 PM	Dinner, Porter BioSciences
7:00 PM	Keynote Address: Leroy Hood, Univ. of Washington School of Medicine *Perspectives on the Human Genome Project*

Session I: Finding the Parts – Large Scale Sequencing Technology

8:00 PM	Bob Waterston, Genetics Dept., Washington Univ. School of Medicine *The C. elegans Genome Project: Lessons*
9:00 PM	Reception and Dessert Party, Koenig Alumni Center

Saturday April 16

8:00 AM	Breakfast, Porter BioSciences
8:30 AM	Leroy Hood, University of Washington School of Medicine *Large Scale DNA Sequencing*
9:30 AM	Stephen Fodor, Affymetrix, Santa Clara, CA *Oligonucleotide Arrays and Sequence Analysis by Hybridization*

Session II: Assembly Instructions – Analysis of Genomic Sequence Data

10:30 AM	David Searls, Department of Genetics, Univ. of Penn School of Medicine *Genome Linguistics*
11:30 AM	Lunch, Porter BioSciences
12:30 PM	Richard Mural, Biology Division, Oak Ridge National Laboratory *Combining Neural Networks and Expert Systems to Identify Features in DNA Sequences*
1:30 PM	Phil Green, Genetics Department, Washington Univ. School of Medicine *Ancient Conserved Regions: Implications for Gene Identification*

Session III: Trouble Shooting – Understanding Human Genetic Disease

2:30 PM	Katheleen Gardiner, Eleanor Roosevelt Institute *Chromosome 21: Its Associated Genetic Diseases and Its Place in the Human Genome Project*
3:30 PM	Free Time / Group Outing – Hiking in the Mountains
5:00 PM	Dinner, Restaurants in Boulder
7:00 PM	Coffee, Porter BioSciences
7:30 PM	Charles Laird, Department of Medicine, University of Washington *Triplet Repeat Disease and Genomic Imprinting*
8:30 PM	Mary-Claire King, University of California, Berkeley *Mapping Genetic Disorders*
9:30 PM	Symposium Party, Porter BioSciences, Room 121

Sunday April 17

Session IV: Disclaimers – Ethical, Legal and Social Issues

8:00 AM	Breakfast, Porter BioSciences
9:00 AM	Kenneth Kidd, Department of Genetics, Yale University Medical School *Diverse Human Genomes*
10:00 AM	Dean Hamer, National Cancer Institute, National Institutes of Health *Genetics and Sexual Orientation*
11:00 AM	Michael Yesley, Los Alamos National Laboratory *The NIH–DOE ELSI Program*
12:00 PM	Closing Remarks
12:15 PM	Lunch, Porter BioSciences

All talks will be held in Ramaley C250

Source: https://www.industrydocuments.ucsf.edu/docs/kjfb0000